

# **SURVEY REPORT**

This is to certify survey was held on board the M/S "NOSTROMOS" of the state of Delaware, registration number DL 2577 AJ, in Rhodes, Greece, for the purpose of carrying out a

## **CONDITION SURVEY**

21 September 2014

Proceeded on this date at Rhodes, Greece and found or was informed as follows:

### **1. VESSEL'S MAIN PARTICULARS**

Yacht is a motor sailer, type Ketch, twin screw, of steel construction, built in Netherlands. Wheelhouse is located amidships and main engines are located aft.

Propulsion is provided by means of two General Motors diesel engine, 6 cylinders in line each, two stroke, developing 256 bhp, connected to two fixed pitch propellers, via reduction gears.

2013 Refit report shows a total over haul on engines in November 2013 totaling 2506 hrs and 2650 hrs to this date.

Electric power requirements are provided by two KOHLER diesel generators, driving corresponding alternator, developing some 27 kw each.

Refit report shows a total over haul on generators in November 2013 totaling 3862 hrs and 4242 hrs to this date.

Particulars:

Name: NOSTROMO, Type: Ketch Motor sailer, twin screw, Material: Steel hull,

Place / year of built: 1951 Netherlands,

Call Sign: WDG99487, MMSI No.: 367591740,

Loa 29 M, Breadth 6.33 M, Draft: 3.34M, G.R.T :82 / 65 N.R.T:

Flag: US,

Owner(s): Raquel Marquez Calimbahin

## **2. INTRODUCTION/SURVEY CIRCUMSTANCES**

Reportedly the yacht was delivered to present Owner in July 2013 and new trading area will be at Philippine.

From July 2013, to November 2013, the vessel went under extensive renovation and refit in Perama dry docks. The vessel has completed satisfactory sea trials and has well performed 3000 miles sailing since and until this date.

During 2013 dry dock, the following spaces / or items were made available for inspection on this occasion:

Shell plating. Main - weather exposed deck, outfits & mooring / anchoring equipment. Engine room machinery. Anti-pollution aspects. Firefighting equipment and live saving appliances. Accommodation spaces. Wheelhouse and testing of equipment (to the extent possible). Masts, rigging and sails (to the extent possible).

## **3. CLASSIFICATION CERTIFICATES & DOCUMENTATION**

Yacht is not classed and is registered at State of Delaware with registration No DL 2577 AJ and Hull No DLZ 14277 G 113, on 01.08.2013. The yacht is currently insured.

## **4. SURVEY FINDINGS**

### **4.1. Hull and decks condition / Accommodation spaces**

Shell plating below water line was found during coating at first survey with coating application in good condition. Shell plating, below and above water line, was found without contact damages. According to report, ultrasonic thickness measurements had been taken and steel renewals had taken place.

New Hull steel plates and weldings have been vacuum tested and certificate of compliance issued.

Weather exposed deck plating found free of waviness or other damages (to extent possible due to teak deck).

Part of double bottom tanks and void tanks below main deck inspected and were found in good condition without damages and/or deformations, some of them were coated.

Yacht carries permanent ballast. Permanent ballast (pig iron) was removed from the tanks, the tanks were cleaned, pigs iron were cleaned and/or coated and refitted at the tanks.

Anchor chain pipes, chain lockers, anchors and chains were found in good condition.

Electro-hydraulic mooring winches / anchor windlass assemblies were found in satisfactory condition with foundations, brake ferrules, etc free from visible structural defects. Same comments apply for the other outfits such as bollards, as well as for the mooring ropes.

Masts, riggings and stainless steel standing wires were found in good condition. Yacht is equipped with five sails: 120% furling Genoa (1 year), Main sail (1 year), Jib, Mizzen, 1,800sqft Spinnaker (1 year).

The yacht has a full set of dock lines, sail lines, fenders, and gaffes.

Yacht boasts one owner's cabin with double bed, one guest cabin with double bed plus one more bed, one guest cabin with double bed and one more bed, and two crew cabins sleeping three. Another bunk bed / private space is available in the laundry room. 1 Bathroom shower with electric toilet is ahead of the galley and shared for the crew cabins.

Master cabin and one guest cabin are equipped with flat screen TVs, one guest cabin is equipped with stereo systems. All cabins and accommodations throughout the vessel are equipped with A/C units.

Master cabin includes an en suite bathroom with electric toilet, sink, wooden cabinets, wooden floor, and shower room with glass door and built in fiberglass sitting area. All in working condition and no leakages.

1 Guest rooms include an ensuite bathroom with electric toilet, wooden cabinets wooden floor and shower with glass door. The other guest room includes an ensuite bathroom with wooden cabinets, fiberglass floor and shower curtain. All in working condition, and no leakages.

Ahead of the guest cabins are the Galley, equipped with fridge, freezer, dishwasher, oven, hotplates and microwave, all in working conditions. Galley was found with Stainless tables and sink and wood cabinets and vinyl floor.

Side of the guest rooms includes a salon with 3 viewports a sofa and rotating table, with wall wooden panels and fluffy carpeting. Wooden cabinets and LEDs lights. A wooden stairs case with stainless handrails goes up deck level in the main salon.

The main salon features a luxury fluffy carpet, a new sofa to sit 8 people, an extendable wooden table and additional 5 chairs and 1 ottoman. Double curtains and sheers dress the windows all around the salon for spectacular 300 degrees viewing. The ceiling includes 10 LED's lights.

2 A/C units cover the main salon. Wooden cabinets allow for storage.

The salon features a flat screen TV, a TV satellite receiver, a sound system and radio for entertainment.

The accommodation spaces were found spotless and in pristine conditions with new and fluffy carpeting throughout.

Aft of the boat features a lounge with angle sofa, 2 tables, and 8 chairs, which can accommodate 12 people. An deck room features a sink and a bar with a refrigerator.

On the deck room inside bottom is the access doors to the electrical compartment and storage room, with tools and deck gear.

The deck room contains a large safe with 2 locks, certified for firearms.

Aft deck features an hatch down to the steering room with windlass motor, electric shore connection and storage.

Fore deck features a hatch to access a store compartment below deck for storage of consumables and deck tools, also located there, control box for the bow thruster.

Fore deck features a large cabinet for sails and other deck gear and accommodates a large bench.

On port side, 2 access doors, one going down to the engine room, the other to a bathroom with electric toilet and sink.

Starboard side accommodates a stainless and wooden stair cases, foldable, for access to the water and tender.

Fore deck has a cradle to rest the tender as well as an electric crane to launch and retrieve the tender. The crane has 1,200 kgs load capacity.

Upper deck and above main salon is a sundeck with sunbath mattresses, round table candle lights and cushions.

## **4.2. Engine room spaces / machinery**

Main engines were found in general satisfactory condition. No water or oil leakages were found. Lagging / insulation of exhaust gas ducts were in place and intact. Tail shafts and propellers were and inspected. New bearings are fitted at V-brackets. Clearances were recorded in refit report.

Rudder was inspected, lower bush is new and clearances were recorded.

Diesel generators (2 in total) were found in satisfactory condition, free of oil leakages. All insulation / lagging in way of exhaust gas ducts were in place and in overall satisfactory condition.

All auxiliary machinery and pumps / equipment such as, fire pump, bilge pump, etc were visual inspected and found in satisfactory condition.

Piping scheme (to the extent visible) and associated valves were free of obvious defects / damages.

Bilge was found clean. Sea valves and sea chests were found without leakages. Batteries were found in satisfactory condition.

Steering gear unit was free of noteworthy leakages. Manual steering equipment for emergency steering is available in steering compartment.

Hot pressure tank is in satisfactory condition, the water pressure system is working as designed, fuel transfer pump is working as designed.

Fire pump is working as designed, as well as the bilge pumps.

## **4.3. Pollution prevention**

The vessel is not equipped with oil – water separator. A black/grey tank is fitted for retaining any sludge quantities prior disposing same ashore. However the pump of the black grey tank is not working.

## **4.4. Navigation Aids**

The navigational and telecommunication equipment was found operable (to the extent possible). The equipment consists of the following:

Satellite Iridium phone, 2 dash VHF, 2 handheld VHF, Auto pilot (Raymarine), AIS receiver with laptop for chart plotting and AIS display, AIS Transceiver with on / off switch for broadcasting AIS details of the vessel on demand, Magnetic Compass: 1 Eco sounder, two units Simrad structure scan, 2 x SIMRAD NSS 12 chart plotters with electronic charts, all working.

1 HF weather fax receiver (Antenna is installed but not connected to receiver).

1 KVH satellite TV receiver, 1 Internet satellite receiver. working

RADAR: 1 Simrad 3G, 1 Simrad 6 kw High definition. working

Wind / Weather Instruments present and working.

Yacht is equipped with a SSAS unit and 2 hidden emergency switches, one in the cockpit, one in the master bedroom.

The steering of the vessel can be achieved either with the wheel, a joy stick or the auto pilot, all connected to a hydraulic steering system and working.

#### **4.5. Fire fighting appliances / life saving equipment**

Safety and fire-fighting equipment were found in well maintained state, fully operational and with valid inspection / service certificates.

The vessel is fitted with a CO2 fixed fire extinguishing system for the engine room. A fire detection system is not fitted. The portable fire extinguishers of different types are covering accommodation spaces, engine room and wheel house.

Galley has a fire blanket available.

Life Saving equipment consists of 2 liferafts, one of which is SOLAS, and lifejackets, all of which found in apparent satisfactory condition.

The yacht is equipped with one EPIRB unit (manual and auto activated) and one SART unit which are found in good condition. All beacons are active and registered.

#### **4.6. Shipboard Management / Crew Manning & Aspects**

Yacht is manned by one master, one deckhand and one engineer, various nationalities, well familiar with their duties and yacht's functions.

#### **4.7. Tender.**

One RIB Novamarine II, Loa 4.40m powered by one Yamaha, two stroke, 60 Hp. Found in working condition.

#### **4.8. Voyages**

According to info and condition, the yacht is ready and fueled to sail anywhere.

#### **5. Conclusion**

The yacht was found in satisfactory condition generally, her condition really does not reflect her age because of the major refits and renovations. Fully reports for the recent maintenance and / or repairs as well as fully thickness measurement report have to be submitted after the completion of the works.

For Raquel Marquez Calimbahin.

Captain Oliver John Jaubert

*This Report is issued in good faith and without prejudice or guarantee, depicting the condition of the vessel, to the extent inspected, at the time of the survey(s), noting that unless otherwise precisely stated, no machinery was run or opened up for inspection. Selection of spaces inspected was effected according to our Principals requirements, however based on the availability and suitability for human entry of tanks/spaces. It implies no guarantee or safeguard against latent defects or defects in way of areas not inspected. No guarantee of accuracy can be given for information/reports/particulars provided by the Master, Managers' Representatives or any other party concern. Any liability is limited solely to the instructing party.*